UTILITY PATENT APPLICATION

TRANSMITTAL

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 146712004000 First Inventor Th mas P. NOLAN **TILTED RECORDING MEDIA WITH L10** MAGNETIC LAYER

(Only for new nonprovisional applications under 37 CFR 1.53(b))						
	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 21  (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 2]  a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney  11. English Translation Document (If applicable)  12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (If foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76	16. X Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
Table 19. CORRESPONDENCE ADDRESS  X Customer Number: 25227 OR Correspondence address below						
Name						
Address						
City State	te Zip Code   Fax					
Name (Print/Type) Raj S/Dave' Signature	Registration No. (Attorney/Agent) 42,465  Date January 30, 2004					

PTO/SB/17 (10-03)

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EEE TOANGMITTAI		Complete if Known						
FEE TRANSMITTAL for FY 2004			Application Number Not Y t Assigned					
			Date		January 30, 2004			
Effective 10/01/2003, Patent fees are subject to annual revision.		First I	Vamed	Inven	ntor Th mas P. NOLAN			
Enterior rate (1200), raterio 1003 are Subject to annual (495)UI.		Exam	iner Na	ame	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 788.00	Attorney Docket No. 146712004000							
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
Check Credit Money Other None	3. A	DDITIO	ONAL	FEES				
Card Order Care Care								
X Deposit Account:	Large	e Entity	Small	Entity				
Account 03-1952 Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid			
Deposit		, ,						
Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover			
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filling a request for ex parte reexamination			
Charge tools) indicated below, average for the stiller for	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1.840*	1805	1,840°	Requesting publication of SIR after			
FEE CALCULATION	1251	110	2251	•	Examiner action Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 1403	330 290	2402		Filing a brief in support of an appeal  Request for oral hearing			
1004   770   2004   385   Reissue filing fee	1451	1,510	1451		Petition to institute a public use proceeding			
' '	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)			
Claims below Fee Paid	1502	480	2502		Design issue fee			
Total Claims 21 -20** = 1 x 18.00 = 18.00	1503	640	2503		Plant issue fee			
Claims 3 -3 = X = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)  Submission of Information Disclosure Start			
Large Entity   Small Entity   Fee	1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per			
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other	fee (spe	cify)					
SUBTOTAL (2) (\$) 18.00	*Red	uced by E	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 0.00			
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY	Pacie	ration M			(Complete (if applicable))			
Name (Print/Type) Raj S. Dave'		ration No ey/Agent)		,465	Telephone (703) 760-7755			
Signature	•				Date January 30, 2004			

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Thomas P. NOLAN				
Title	TILTED RECO	DRDING MEDIA WITH L10 AYER				
Attorney Docket No.		146712004000				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 30, 2004 Date

(703) 760-7755 Telephone Number Signature

Raj S. Dave' - 42,465 Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).